29694 A

SEVENTH SEMESTER B.TECH DEGREE EXAMINATION, OCTOBER 2012

CS 09 703 – INTERNET TECHNOLOGY
(2009 Admission)

Time : Three Hours   Maximum : 70 Marks

PART-A

I
- a) Mention the role of an Application layer.
- b) State the advantages of using the multimedia networking.
- c) Define cryptography.
- d) Write the need for using firewalls.
- e) Define e-procurement.

$5 \times 2 = 10$ marks

PART-B

II
- a) Write about the working of FTP.
- b) Write the procedure for building a simple web server.
- c) Explain about the protocol used for real-time interactive applications.
- d) Explain about authentication in network security.
- e) Write a note on the various models of E-Commerce.
- f) How is digital payment done in B2C arena?

$4 \times 5 = 20$ marks

PART –C

III
- a) Explain how Socket Programming is done with TCP.
    (or)
- b) Explain in detail about the Internet's Directory Service.

IV
- a) Explain about the Integrated Services used in multimedia networking.
    (or)
- b) Explain in detail about Streaming stored audio and video mechanism.

V
- a) Explain in detail about Key distribution and certification.
    (or)
- b) Write in detail about the principles and working of the Cryptography.

VI
- a) Discuss in detail about the Net marketers characteristics and its types.
    (or)
- b) Write in detail about the E-commerce transactions.

$4 \times 10 = 40$ marks

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